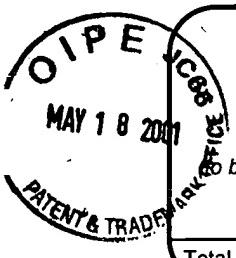


Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SEC 902
JG

TRANSMITTAL FORM

(JC68
be used for all correspondence after initial filing)

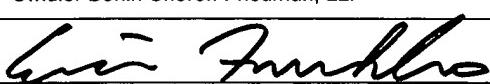
Total Number of Pages in This Submission

Application Number	09/811,828
Filing Date	March 20, 2001
First Named Inventor	Ragnar Österlund
Group Art Unit	3726
Examiner Name	
Total Number of Pages in This Submission	19387.0003

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Statement Claiming Small Entity Status	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Combined Declaration and Power of Attorney, copy of Notice to File Missing Parts
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Franklin, RN 37,134 Swidler Berlin Shereff Friedman, LLP
Signature	
Date	May 18, 2001

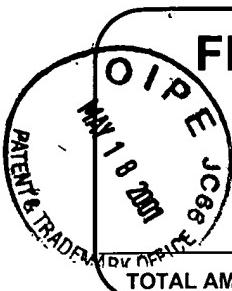
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name		Date
Signature		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995; no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 840)

Complete If Known	
Application Number	09/811,828
Filing Date	March 20, 2001
First Named Inventor	Ragnar Osterlund
Examiner Name	
Group / Art Unit	3726
Attorney Docket No.	19387.0003

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="195127, Order # 19387.0003"/></p> <p>Deposit Account Name <input type="text" value="Swidler Berlin Shereff Friedman, LLP"/></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td>130</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) <input type="text" value="(\$ 130)"/></td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	130	127	50	227	25 Surcharge - late provisional filing fee or cover sheet.		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month		116	390	216	195 Extension for reply within second month		117	890	217	445 Extension for reply within third month		118	1,390	218	695 Extension for reply within fourth month		128	1,890	228	945 Extension for reply within fifth month		119	310	219	155 Notice of Appeal		120	310	220	155 Filing a brief in support of an appeal		121	270	221	135 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive – unavoidable		141	1,240	241	620 Petition to revive – unintentional		142	1,240	242	620 Utility issue fee (or reissue)		143	440	243	220 Design issue fee		144	600	244	300 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	130	123	130 Petitions related to provisional applications		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties)		146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify) _____				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) <input type="text" value="(\$ 130)"/>	
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																														
105	130	205	65 Surcharge - late filing fee or oath	130																																																																																																																																																														
127	50	227	25 Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																															
139	130	139	130 Non-English specification																																																																																																																																																															
147	2,520	147	2,520 For filing a request for reexamination																																																																																																																																																															
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																															
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																															
115	110	215	55 Extension for reply within first month																																																																																																																																																															
116	390	216	195 Extension for reply within second month																																																																																																																																																															
117	890	217	445 Extension for reply within third month																																																																																																																																																															
118	1,390	218	695 Extension for reply within fourth month																																																																																																																																																															
128	1,890	228	945 Extension for reply within fifth month																																																																																																																																																															
119	310	219	155 Notice of Appeal																																																																																																																																																															
120	310	220	155 Filing a brief in support of an appeal																																																																																																																																																															
121	270	221	135 Request for oral hearing																																																																																																																																																															
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																															
140	110	240	55 Petition to revive – unavoidable																																																																																																																																																															
141	1,240	241	620 Petition to revive – unintentional																																																																																																																																																															
142	1,240	242	620 Utility issue fee (or reissue)																																																																																																																																																															
143	440	243	220 Design issue fee																																																																																																																																																															
144	600	244	300 Plant issue fee																																																																																																																																																															
122	130	122	130 Petitions to the Commissioner																																																																																																																																																															
123	130	123	130 Petitions related to provisional applications																																																																																																																																																															
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																															
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																																															
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																															
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																															
179	710	279	355 Request for Continued Examination (RCE)																																																																																																																																																															
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																															
Other fee (specify) _____																																																																																																																																																																		
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) <input type="text" value="(\$ 130)"/>																																																																																																																																																														
<p>Total Claims <input type="text" value="4"/> -20** = <input type="text" value="0"/> X <input type="text"/> = <input type="text" value="0"/></p> <p>Independent Claims <input type="text" value="1"/> -3** = <input type="text" value="0"/> X <input type="text"/> = <input type="text" value="0"/></p> <p>Multiple Dependent <input type="text"/> X <input type="text"/> = <input type="text" value="0"/></p>																																																																																																																																																																		
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9 Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40 Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135 Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40 ** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9 ** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	103	18	203	9 Claims in excess of 20	102	80	202	40 Independent claims in excess of 3	104	270	204	135 Multiple dependent claim, if not paid	109	80	209	40 ** Reissue independent claims over original patent	110	18	210	9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																							
Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description																																																																																																																																																															
103	18	203	9 Claims in excess of 20																																																																																																																																																															
102	80	202	40 Independent claims in excess of 3																																																																																																																																																															
104	270	204	135 Multiple dependent claim, if not paid																																																																																																																																																															
109	80	209	40 ** Reissue independent claims over original patent																																																																																																																																																															
110	18	210	9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																																															
SUBTOTAL (2) <input type="text" value="(\$ 0)"/>																																																																																																																																																																		

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Eric J. Franklin	Registration No. Attorney/Agent)	34,137	Telephone	202 424-7500	
Signature				Date	May 18, 2001	

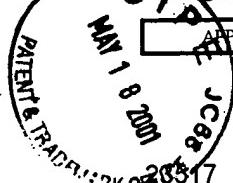
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov



APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/811,828	03/20/2001	Ragnar Osterlund	19387.0003

CONFIRMATION NO. 8440

FORMALITIES LETTER



OC000000006019100

SWIDLER BERLIN SHEREFF FRIEDMAN, LLP
 3000 K STREET, NW
 BOX IP
 WASHINGTON, DC 20007

Date Mailed: 04/30/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- The oath or declaration is missing.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

- **The balance due by applicant is \$ 840.**

*A copy of this notice **MUST** be returned with the reply.*

Zeniseek M.S.
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/21/2001 MABDI1 00000096 195127 09811828

01 FC:101 710.00 CH
 02 FC:105 130.00 CH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re Application of:
Ragnar Österlund et al.
Application No. 09/811,828 : Art Unit: 3726
Filed: March 20, 2001 : Examiner: TBA

For: A METHOD OF MANUFACTURIG A METAL-OXIDE VARISTOR WITH
IMPROVED ENERGY ABSORPTION CAPABILITY

RESPONSE TO "NOTICE TO FILE MISSING PARTS"

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the **NOTICE TO FILE MISSING PARTS OF APPLICATION—
FILING DATE GRANTED** dated April 30, Applicant submits herewith the following
documents for appropriate action by the U.S. Patent and Trademark Office:

1. Copy of the Notice to File Missing Parts;
2. Declaration and Power of Attorney;
3. Fee Transmittal with authorization to charge Deposit Account No. 19-5127, \$840 for
the filing fee and surcharge for late filing of Declaration.

The Commissioner is hereby authorized to charge any insufficient fees or credit any
overpayment to Deposit Account No. 19-5127, Order No. 19387.0003.

Respectfully submitted,
Swidler Berlin Shreff Friedman, LLP

Eric J. Franklin
Reg. No. 37,134

Date: May 18, 2001

Swidler Berlin Shreff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D. C. 20007
Tel: (202) 424-7500
Fax: (202) 424-7647